



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6606

<b>SERIAL NUMBER</b> 10/010,601	<b>FILING DATE</b> 12/06/2001 <b>RULE</b>	<b>CLASS</b> <del>375</del> 370	<b>GROUP ART UNIT</b> <del>2631</del> 2616	<b>ATTORNEY DOCKET NO.</b> 266/248
<b>APPLICANTS</b> Ismail Adnan Lakkis, San Diego, CA; ** CONTINUING DATA ..... No, HN ** FOREIGN APPLICATIONS ..... No, HN				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED.. SMALL ENTITY ** ** 01/18/2002				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <input checked="" type="checkbox"/> Allowance Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 24	<b>TOTAL CLAIMS</b> 87/10
<b>INDEPENDENT CLAIMS</b> 12/2				
<b>ADDRESS</b> 22249				
<b>TITLE</b> Systems and methods for wireless communication over a wide bandwidth channel using a plurality of sub-channels				
<b>FILING FEE RECEIVED</b> 1351	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	